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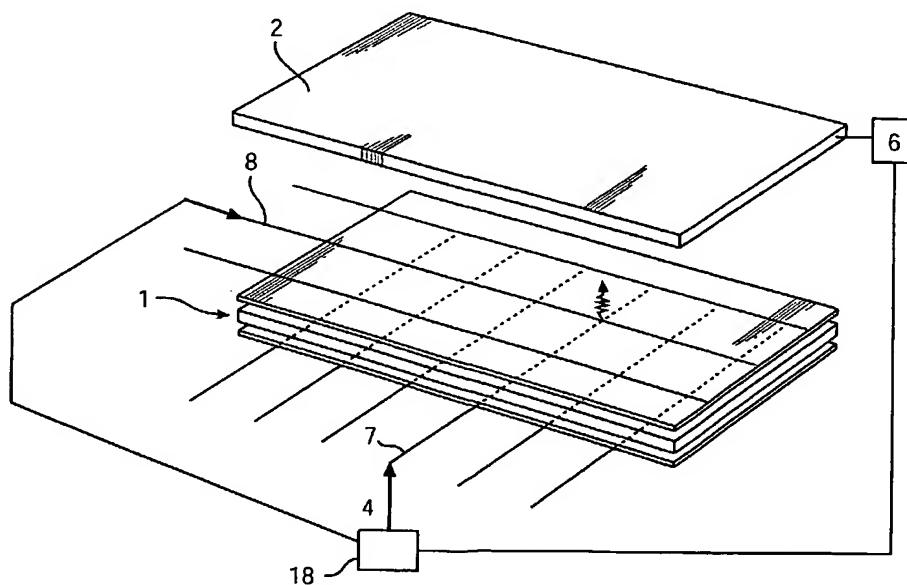
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[Continued on next page]

(54) Title: METHOD OF IMPROVING THE OUTPUT UNIFORMITY OF A DISPLAY DEVICE



(57) Abstract: This invention relates to a method of improving the output uniformity of a display device (1), such as a self light emitting display device, comprising the following steps; detecting a first emitted brightness of at least one pixel (5) of said display device (1); by means of the detected first brightness, determining the non-uniformity of an output of a driver circuit (3) being connected with said at least one pixel (5); and based on said first detected brightness, generating a calibration factor for the at least one pixel (5), to be used to modify the output of the driver circuit (3), in order to improve the uniformity.



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According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 329 758 B1 (SALAM HASSAN PADDY ABDEL) 11 December 2001 (2001-12-11)	1-8, 10-15 9,16
Y	column 2, line 66 - column 3, line 7 column 3, line 55 - column 5, line 33 column 14, lines 41-44	
X	US 2002/047550 A1 (TANADA YOSHIFUMI) 25 April 2002 (2002-04-25) paragraphs '0103! - '0110!	1-4,6-8, 10,12
Y	US 2002/030647 A1 (BOWERS JOHN H ET AL) 14 March 2002 (2002-03-14) paragraphs '0026! - '0034!, '0037!, '0038!, '0046! - '0048!	9,16

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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## INTERNATIONAL SEARCH REPORT

Information on patent family members

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